

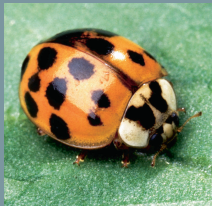


California Department of Pesticide Regulation

PEST MANAGEMENT GRANTS PROGRAM

APPLIED RESEARCH
DEMONSTRATION
EVALUATION
ALLIANCE





MISSION

For more than 30 years, California law has required the State's pesticide regulators to encourage the development and adoption of pest management practices that reduce the overall risk to human and environmental health. The Department of Pesticide Regulation (DPR) must also assure the proper, safe and efficient use of pesticides while protecting workers, consumers and the environment. The Pest Management Grants Program offers financial support for development and promotion of alternative pest management strategies. Proposals submitted for Pest Management Grants must be designed to develop, demonstrate and promote practices that reduce pesticide risks in agricultural and non-agricultural settings.



The California Department of Pesticide Regulation's Pest Management Grants Program is composed of four options: applied research, demonstration, evaluation, and alliance grants. These options are designed to encourage a step-wise progression to implementing change.

APPLIED RESEARCH AND DEMONSTRATION GRANTS

Applied Research grants help university researchers, private groups and government entities develop new reduced-risk pest management practices or refine existing practices. Groups can receive up to \$30,000 per year. Applied Research Grants are best suited for projects that are not ready for Demonstration Grants.

Demonstration Grants help university researchers, private groups, government entities and others address local or regional pest management challenges. Projects typically involve practical demonstrations of reduced-risk practices on private or public property. Groups can receive up to \$50,000 for the first year and \$30,000 in subsequent years. Matching funds and/or in-kind services are required. Demonstration Grants are best suited for projects with sufficient applied research data to support full-scale demonstration activities.

Applied Research Grants provide funding to develop alternative pest management tools and practices.

Demonstration Grants provide funding for practical demonstrations of reduced-risk practices and tools.



IS COMMITTED TO REDUCING

EVALUATION AND ALLIANCE GRANTS

Evaluation Grants provide funding for an assessment of a pest management system. This is the first step in the preparation of a Pest Management Alliance proposal.

Evaluations describe an existing pest management system, including those practices that reduce the risks associated with pesticide use. Groups can receive up to \$10,000 to prepare an Evaluation. DPR staff will work directly with successful applicants to provide guidance in the preparation of the Evaluation and in the development of an Alliance team. The Evaluation option is best suited for new groups that are building an Alliance team.

Alliance Grants fund the formation of a regional or statewide effort to implement reduced-risk practices for a particular commodity or site.

The emphasis for Alliance projects is on demonstration of effective reduced-risk practices, and outreach and education of the groups most likely to benefit from the practices. Alliances are formed to help commodity groups, urban groups and others address some of the more important pest management issues on a regional or statewide scale. Each Alliance is committed to reducing risks associated with pesticide use, while establishing a dialogue with DPR. Alliance groups are asked to establish a team, evaluate their existing pest management system and develop a proposal to demonstrate and promote adoption of reduced-risk alternatives. Groups can receive up to \$100,000 per year, with a required dollar-for-dollar match. The Alliance option is best suited for groups that have already prepared a pest management evaluation, have an alternative practice that works, and are ready to demonstrate and promote the alternative.



YOUR PROPOSAL

Requirements

Each request for proposals (RFP) has different requirements, but the basic components are:

- A title page and abstract that follow DPR's format as detailed in the RFP
- An introduction, usually including a description of the pest management system, the importance of the problem in California, and project goals
- Evaluation criteria, such as the priority areas addressed in the proposal (refer to the specific RFP)
- A detailed work plan and timetable
- A project budget, not to exceed the maximum listed in the RFP
- Attachments such as the bidder's checklist (refer to the specific RFP for a list of required attachments)
- Alliance Grant proposals must be accompanied by a pest management evaluation of the crop or urban environment. Small grants are available to develop this required document

The **most important** way to ensure a proposal's success is to adhere to the guidelines laid out in the specific RFP.



ALTERNATIVE MANAGEMENT STRATEGIES.

SUCCESSFUL GRANT APPROACHES

Past Grants. Some past DPR-funded Pest Management Grant Projects include demonstrating vineyard floor management alternatives; rotating with broccoli to manage soil-borne disease in conventional and organic strawberry production systems; using alfalfa to manage lygus bugs in cotton; monitoring noctuid pests in row crops using pheromone traps; promoting urban-based ecological pest management; managing watergrass resistance to rice herbicides in an aquatic environment; and replacing conventional pesticides with pheromone mating disruption in apple and pear.

Proposals

- Always use the current year's request for proposals (RFP) as requirements change
- Make sure that you apply for the grant type that is appropriate for the proposed work
- Specify the priority areas from the RFP that the project will address
- Clearly describe the pest management strategy proposed and how it will impact the priority areas
- Include measurable, realistic objectives
- Keep the writing simple (avoid jargon)
- Proofread your proposal

Projects have several common characteristics

- Use a multi-tactic pest management approach, where appropriate
- Provide a concise, well-thought-out work plan
- Involve growers and pest control advisors
- Include technical experts (e.g., UC, UCCE, CSU, USDA)
- Include specific, well-planned outreach
- Demonstrate a commitment to a reduced-risk pest management strategy
- Provide strong leadership (e.g., commodity groups, boards, and commissions)
- Collaborate to demonstrate effective techniques
- Use effective communication

DPR staff are available to answer questions at
(916)324-4100.



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FLEX YOUR POWER! Conserving energy is one of the best things you can do to help the environment. Reducing energy use year-round helps avoid shortages while lowering your energy bills. For energy-saving tips and other information you need to make the right choices for meeting California's energy challenge, visit www.flexyourpower.ca.gov.